

HYTEM Exhibition Center
Introducing the updated exhibition



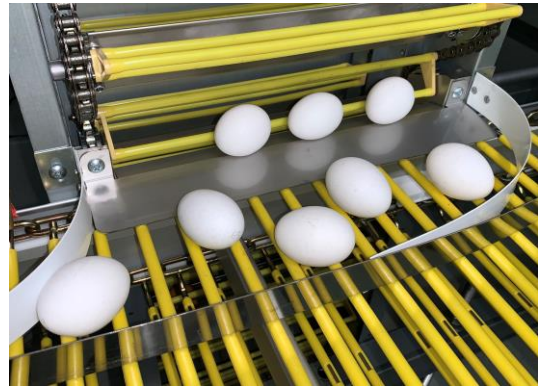
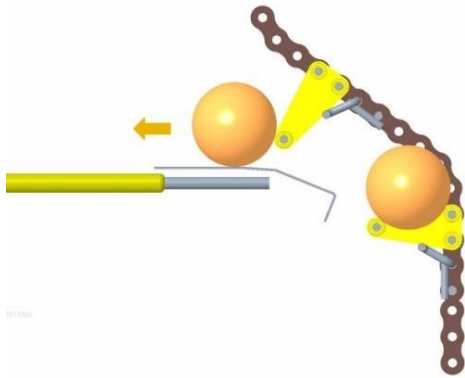
At HYTEM Exhibition Center, most of the key equipment for the advanced egg farms such as Egg collecting system, Manure collecting system, Feeding system, Ventilation system and Farm computer system are exhibited in the updated specifications, and can be checked in details mostly through actual operations.

HYTEM Exhibition Center is almost fully updated last year at the occasion of IPPS Nagoya Show which is being held every 3 years. The major updated equipment are as follows.

Cage System

Egg Collector

High Capacity Elevator is exhibited with Rod cross conveyor at the eye level, by which "Horizontal and Each tier rolling out", the major 2 keys of No egg cracks Egg Collection can be impressively demonstrated.



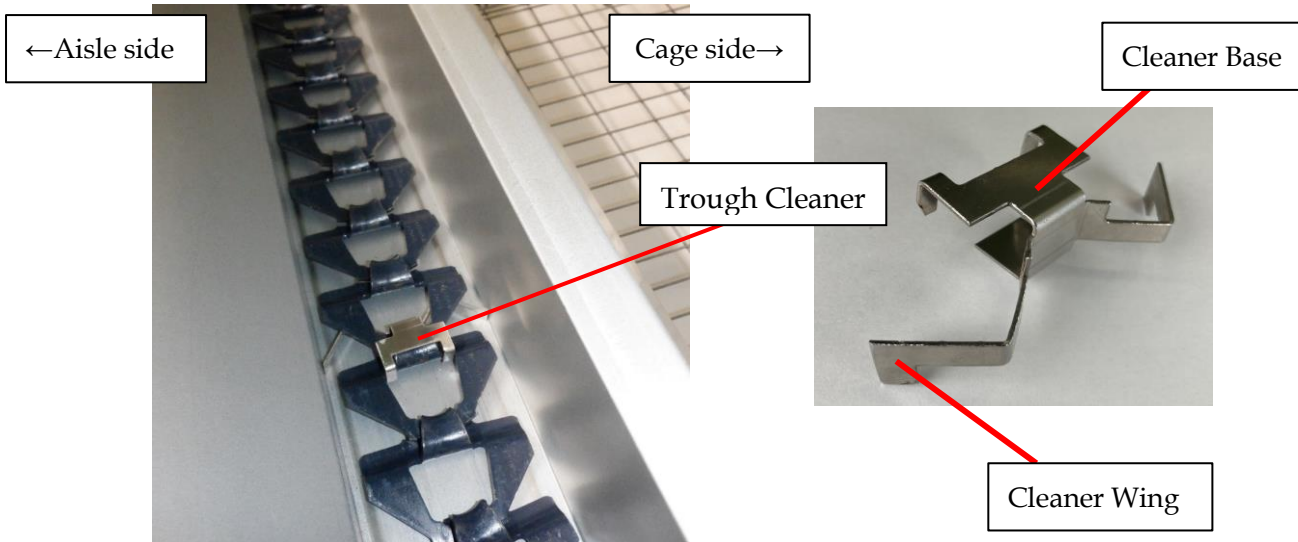
Tough Soft Scraper

You can touch and feel how Scraper is gently and firmly scraping Manure belt.



Trough Cleaner for Chain Feeder

While Chain is running, how Trough Cleaner works can be understood.



Rat • AI Free System

Manure Conveyor Shutter

Closing automatically the most critical opening of the layer house where rats and vermin are coming in.



Closing automatically



Opening automatically

Rod Conveyor Shutter

Preventing infestation of rats and vermin between houses.



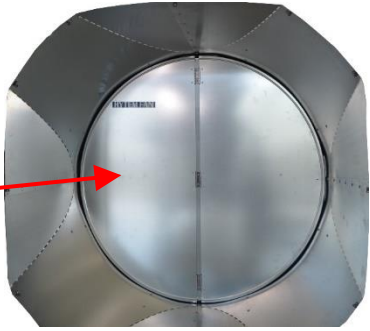
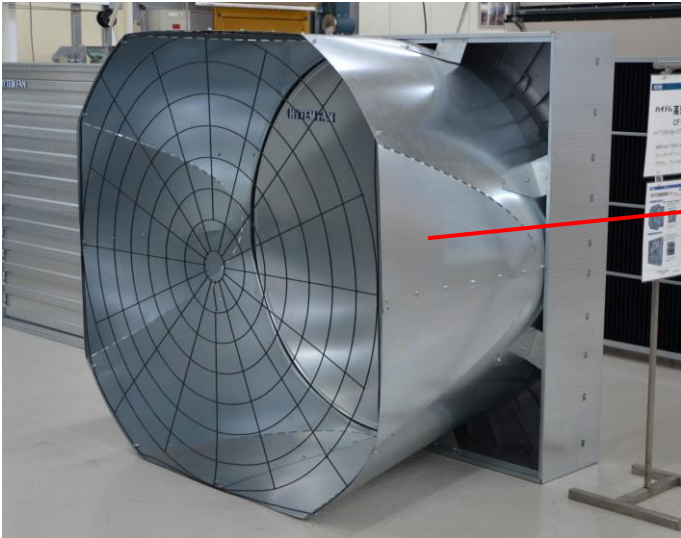
Closing automatically when egg collection finished



Opening automatically when egg collection started

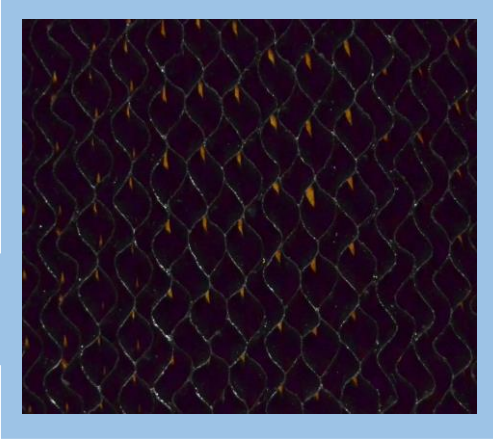
Ventilation System

Outstandingly Energy Saving Fan 55 inches fan with Cone



A new butterfly shutter preventing accumulation of dust

High Cooling Efficiency & Durable Black Plus CP



TV Shutter

Supporting to switch Winter mode and Summer mode.



Lateral Emergency Door

Closing automatically when power comes back. And air tightness is perfect.

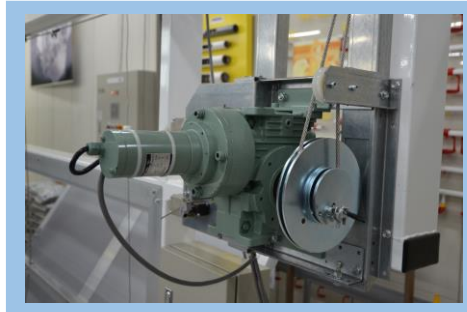
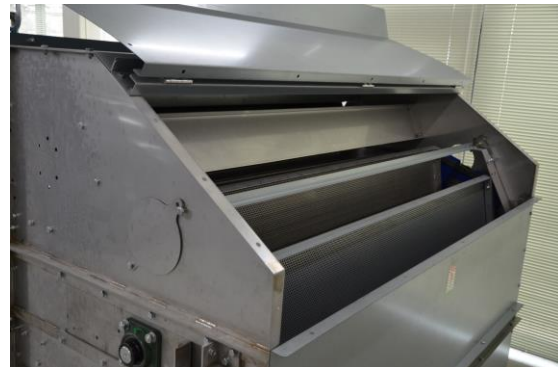


Plate Dryer

Next Generation Approach to utilize manure as the high quality organic fertilizer, "Soilborn", N 4%, P 3%, K 2% guaranteed.



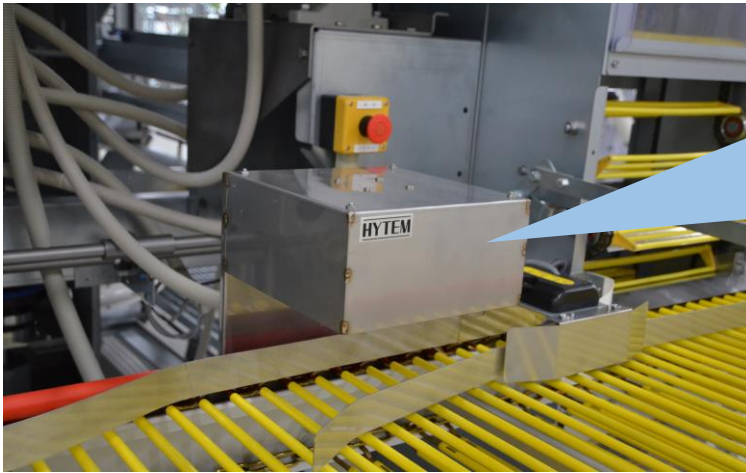
Reverse unit

New Development

HYTEM Egg Weight AI Checker

Egg weight *distribution* of each flock can be daily measured by AI technology, which will enable the one step upgraded flock management for innovative egg production.

Currently only the averaged egg weight of the flock can be known weekly by man power.



HYTEM Bodyweight Checker

Averaged Body weight of the flock can be daily recorded after lights go out.

